INTERNATIONAL SEARCH REPORT

International application No.

			PC1/C	N2004/000123		
A. CLASSI	FICATION OF SUBJECT MATTER					
IPC 7:G11B20/10						
According to International Patent Classification (IPC) or to both national classification and IPC						
B. FIELDS SEARCHED						
Minimum documentation searched (classification system followed by classification symbols)						
IPC 7:G11B20/00 G106F15/00 G06F3/00 H04R5/00 H01R 31/00						
Documentation	on searched other than minimum documentation to th	e extent that such documen	ts are included i	n the fields searched		
Electronic da	Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)					
l	EPODOC WPI PAJ CNPAT					
C. DOCUM	C. DOCUMENTS CONSIDERED TO BE RELEVANT					
Category* A	Citation of document, with indication, where appropriate, of the relevant passages JP,A,2002163051 (TOSHIBA KK) 07.JUN.2002 (07.06.2002) ,The whole document					
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☐ Further documents are listed in the continuation of Box C. ☐ See patent family annex.						
* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international filing date "L" document which may throw doubts on priority claim (S) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date		"Y" document of particular relevance; the claimed invention cannot be considered to involve an invention to document of particular relevance; the claimed invention "Y" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person				
but later than the priority date claimed		skilled in the art "&" document member of the same patent family				
	ctual completion of the international search 04.MAY. 2004 (04.05.2004)	Date of mailing of the international search report 0 8 · JUL 2004 (0 - 8 - 0 7 · 2 0 0 4)				
6 Xitucheng Ro	ling address of the ISA/ d., Jimen Bridge, Haidian District, 100088 Beijing, China 86-10-62019451	Authorized officer Xie xuemin vi Telephone No. (86-10)62084943				
L	./210 (second sheet) (January 2004)	1 2010/1101 (00-10)0	200-27-1			

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